Philips
projection HDTV

51PP9100D

Turn up your viewing experience

with Integrated HD Projection TV

With an integrated QAM digital receiver, this Projection TV gives you high-definition images that you experience as real as being there. It'll make you want to see everything on this big screen TV.

Be an eyewitness

- Enjoy HDTV that's truer than anything you've seen before
- Progressive Scan component video for optimized image quality
- Multi-Point Digital Converge maintains picture quality

Unrivalled audio performance

- Dolby Digital for movies or concerts in full surround sound

One touch convenience

- Electronic Program Guide for retrieval of program schedules
- Auto Picture to personalize your viewing
- Auto Sound uses pre-defined sound settings for better sound
- A choice of widescreen modes to adjust the picture shape

Leading interface for digital quality audio/video

- HDMI input for full digital HD connection in one cable
- Component Video Input for top quality playback

PHILIPS

sense and simplicity

Specifications

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Display screen type: CRT Rear Projection TV
- Picture enhancement: AutoPicture (5 modes), Progressive Scan, Color Temperature Adjustment, Black stretch, Color Transient Improvement, Widescreen Plus, Color, Sharpness Adjustment, Tint, Temperature
- Visible screen diagonal (inch): 51 inch

Sound
- Sound Enhancement: Auto Volume Leveller, AutoSound (4 modes), Incredible Surround, Balance, Treble and Bass Control
- Sound System: Incredible Surround, Stereo
- Output power (RMS): 2 x 10W
- Music Power: 20 W

Convenience
- Ease of Use: Easy toggle Dig/Analog modes
- Remote Control: TV
- Teletext: Closed Captioning Full Text
- Screen Format Adjustments: 6 Widescreen Modes
- Clock: On/Off event timer
- On-Screen Display languages: American, French, Spanish
- Remote control: Standard

Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type Antenna
- Cable: Unscrambled Digital Cable -QAM
- Stereo System: BTSC
- TV system: ATSC, NTSC
- Video Playback: NTSC

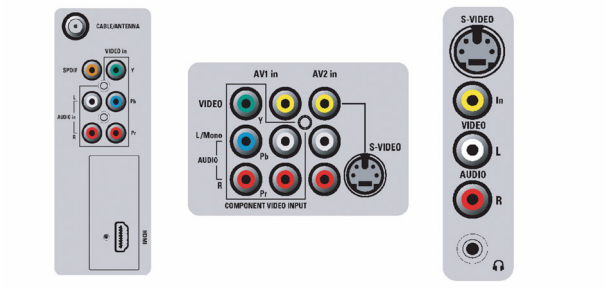
Connectivity
- AV 1: CVBS in
- AV 2: CVBS, S-Video
- AV 4: HDMI, YPbPr
- Audio Output - Digital: AC3 over S/PDIF (Optical)
- Front / Side connections: CVBS in, S-video in

Dimensions
- Carton dimensions (WxDxH) inch: 52.44"x26.73"x52.56"
- Weight incl. Packaging (lb): 181.5
- Product dimension (WxDxH) inch: 49.02"x23.03"x50.31"
- Product weight: 75 kg
- Product weight (lb): 165
- Weight incl. Packaging: 82.5 kg

Supported Display Resolution
- Video formats

Resolution	Refresh rate
1080i	60Hz
480i	60Hz
480p	60Hz

Power
- Mains power: AC 90-140V, 60Hz



Product highlights

HDTV
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design.

Dolby Digital Surround
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

Electronic Program Guide
The Electronic Program Guide (EPG) will provide you with an overview, listing the program information

Auto Picture
Auto Picture button on the remote control enables one-touch selection of various preset optimized image settings to suit different TV program.

Auto Sound
Auto Sound provides pre-defined sound settings for ultra bass, bass, treble and balance for the optimum entertainment experience.

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.

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